

## **WATER REPORT – May 24, 2022**

Natural flow and priorities have been on a roller-coaster ride over the past two weeks fluctuating between the 1895 and 1913 priorities. When air temperatures rise, high-elevation snowmelt and natural flow increase. When cooler air temperatures return with below-freezing nighttime temperatures, snowmelt slows and natural flow decreases, resulting in dropping priorities.

The natural-flow supply today is currently sufficient to partially fill the 1903 priority for diversions above Blackfoot and 1913 priority for diversions below Blackfoot, but priorities could drop down to the 1900-10-11 priority over the next few days as a result of the recent cold temperatures and slowing of snowmelt in the higher elevations. Warming, above-average temperatures are forecasted for higher elevations later this week that should result in natural flow and priorities rising again towards the weekend after snowmelt increases in the higher elevations and increased natural flow makes its way towards the lower valleys. Cooler weather is forecasted to return again by the end of this week, so we may see another drop in priorities next week if snowmelt decreases and rain isn't received.

Because of fluctuating weather conditions that affect water-right priority delivery each day during this time of year, water users are urged to periodically check the priorities currently being delivered on the [www.waterdistrict1.com](http://www.waterdistrict1.com) webpage under the CURRENT DATA tab. Projected priorities are updated each weekday by 5 PM.

### **CALENDAR**

**June 6-7: IWUA Water Law & Resource Issues Seminar** in Sun Valley, ID. Refer to [www.iwua.org](http://www.iwua.org) for agenda and additional information concerning the seminar.

**June 6: Committee of Nine Meeting** in Sun Valley, ID, immediately following the last session of the IWUA seminar on June 6<sup>th</sup>. No remote access will be available for the meeting.

WATER DISTRICT 01 - WEEKLY WATER REPORT 05/24/2022

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 05/25/2022
SNAKE ABV LORENZO	5/24/1913	4/14/1902
HENRYS FORK	5/24/1913	4/14/1902
FALLS RIVER	5/24/1913	4/14/1902
TETON RIVER	5/24/1913	4/14/1902
TETON LOWER N. FORK	5/24/1913	4/14/1902
SNAKE ABV BLCKFOOT	5/24/1913	4/14/1902
SNAKE BLW BLCKFOOT	5/24/1913	10/7/1905

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
May 19	13033010	PALISADES CANAL	28	0	0	0
May 19	13037505	ANDERSON CANAL (1A)	282	0	0	0
May 19	13037975	EAGLE ROCK CAN (1) (1B)	527	0	0	0
May 19	13037980	FARMERS FRIEND	330	0	0	0
May 19	13037985	ENTERPRISE CANAL	184	0	1209	-1209
May 19	13038025	BUTLER ISLAND	33	0	0	0
May 19	13038030	ROSS AND RAND	4	0	0	0
May 19	13038055	HARRISON CANAL	396	0	0	0
May 19	13038085	RUDY CANAL	155	0	163	-163
May 19	13038090	LOWDER SLOUGH CANAL	52	0	0	0
May 19	13038098	KITE & NORD CANAL	7	0	49	-49
May 19	13038110	BURGESS CANAL * (4A)	784	0	1056	-1056
May 19	13038115	CLARK & EDWARDS * (5A)	71	1	3	-3
May 19	13038145	CROFT DITCH	2	2	9	-9
May 19	13038150	EAST LABELLE CANAL	101	0	0	0
May 19	13038180	RIGBY CANAL	157	0	0	0
May 19	13038204	DILTS LATERAL (3) (6B)	7	0	0	0
May 19	13038205	DILTS CANAL (6A)	12	0	4	-4
May 19	13038210	ISLAND CANAL (30A)	160	0	0	0
May 19	13038225	W. LABELLE & L.I. * (7A)	478	0	0	0
May 19	13038305	PARKS & LEWISVILLE	342	0	0	0
May 19	13038315	NORTH RIGBY CANAL	50	0	3	-3
May 19	13038340	WHITE DITCH (4) (7B)	0	0	0	0
May 19	13038360	BRAMWELL CANAL (8A)	0	0	0	0
May 19	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
May 19	13038388	MATTSON-CRAIG CANAL	9	0	41	-41
May 19	13038392	SUNNYDELL CANAL (29A)	190	0	25	-25
May 19	13038426	LENROOT CANAL	144	0	57	-57
May 19	13038431	REID CANAL	152	4	16	-16
May 19	13038434	TEXAS & LIBERTY	219	0	0	0
May 19	13038435	BANNOCK JIM SLOUGH	12	0	2	-2
May 19	13038436	HILL PETTINGER	0	0	0	0
May 19	13038437	NELSON COREY CANAL	5	0	0	0
May 18	13046310	DEWEY CANAL	0	0	183	-183
May 18	13047305	YELLOWSTONE CANAL	0	0	0	0
May 18	13047475	MARYSVILLE CANAL * (9A)	1	0	0	0
May 18	13047575	FARMERS OWN CANAL (11A)	0	0	0	0
May 18	13047681	CONANT CK CANAL (12A)	0	0	0	0
May 18	13048475	ENTERPRISE CANAL	55	0	105	-105
May 18	13048560	FALL RIVER CANAL (16A)	143	0	366	-366
May 18	13048705	CHESTER CANAL	7	0	121	-121
May 18	13049010	SILKEY CANAL	18	0	136	-136
May 18	13049015	CURR CANAL	34	0	2	-2
May 18	13049550	LAST CHANCE CANAL	44	0	157	-157
May 18	13049560	CROSSCUT TO TETN	0	0	0	0
May 18	13049561	XCUT FALL R (6) (16B)	170	0	0	0
May 18	13049705	FARMERS FRIEND	49	0	72	-72
May 18	13049710	TWIN GROVES CANAL	66	0	126	-126
May 18	13049725	ST ANTHY UNION (17A)	300	0	567	-567
May 18	13049805	SALEM UNION CANAL	229	0	299	-299
May 18	13050525	EGIN CANAL	221	0	778	-778
May 18	13050530	ST ANTHY UNION (7) (17B)	69	0	0	0
May 18	13050535	INDEPENDENT CANAL	133	0	168	-168
May 18	13050545	CONSOLIDATED FRMRS	246	0	346	-346
May 18	13054515	CANYON CREEK CANAL	0	0	0	0
May 18	13055030	WILFORD CANAL	95	0	20	-20
May 18	13055040	TETON IRRIGATION (18A)	26	0	116	-116

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

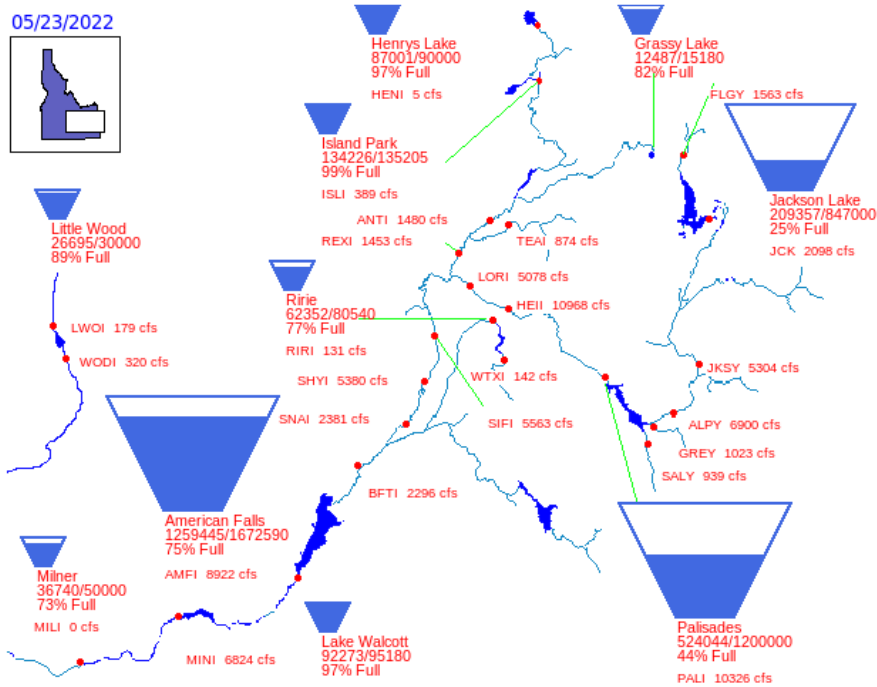
WATER DISTRICT 01 - WEEKLY WATER REPORT 05/24/2022

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
May 18	13055050	PIONEER CANAL	12	0	0	0
May 18	13055060	STEWART CANAL	3	0	0	0
May 18	13055205	PINCOCK-BYINGTON	4	0	34	-34
May 18	13055210	TETON ISLND FEEDER (35A)	338	0	454	-454
May 18	13055245	SALEM UNION B	7	0	0	0
May 18	13055275	ROXANA CANAL	12	0	0	0
May 18	13055280	ISLAND WARD CANAL	0	0	0	0
May 18	13055295	SAUREY CANAL	23	0	79	-79
May 18	13055315	WOODMANSEE-JOHNSON (19A)	9	0	0	0
May 18	13055323	CITY OF REXBURG (34A)	12	0	0	0
May 18	13055334	REXBURG IRRIGATION	185	0	55	-55
May 19	13057025	BUTTE & MARKET * (20A)	270	0	0	0
May 19	13057030	BEAR TRAP CANAL	34	0	0	0
May 19	13057125	OSGOOD CANAL	51	0	145	-145
May 19	13057126	CLEMENTS CANAL	0	0	0	0
May 19	13057130	KENNEDY CANAL	4	0	0	0
May 19	13057135	GREAT WESTERN (21A)	322	0	0	0
May 19	13057145	IDAHO CANAL (33A)	903	0	0	0
May 19	13057250	PORTER CANAL (9) (21B)	254	0	0	0
May 19	13058125	FERGUSON CANAL	0	0	0	0
May 19	13058290	ORVAL AVERY CNL	4	0	0	0
May 19	13058310	ROY AVERY CANAL	14	0	0	0
May 19	13058370	R COOPER SAND CR	9	0	0	0
May 19	13058380	R COOPER WLLW CK	0	0	0	0
May 19	13058510	PROGRESSIVE SAND	356	0	1	-1
May 19	13058514	W & O COOPER	0	0	0	0
May 19	13058515	IDAHO FR SAND CK	0	0	0	0
May 19	13058530	PROGRESSIVE WILL	99	0	0	0
May 19	13059505	WOODVILLE CANAL (22A)	46	0	0	0
May 19	13059520	WOODVILLE SIPHON (22D)	10	0	0	0
May 19	13059525	SNAKE RIVER VLLY * (23A)	396	0	774	-774
May 20	13060500	RESERVATION CANAL	196	0	0	0
May 20	13060501	X RESERVATION	261	0	0	0
May 20	13061430	BLACKFOOT CANAL	279	0	0	0
May 20	13061520	NEW LAVA SIDE * (24A)	130	0	0	0
May 20	13061525	PEOPLES CANAL * (25A)	277	0	0	0
May 20	13061610	ABERDEEN CANAL	1170	0	5148	-5148
May 20	13061650	CORBETT CANAL	126	0	0	0
May 20	13061670	NIELSON-HANSEN	0	0	0	0
May 20	13061705	RIVERSIDE CANAL * (26A)	89	0	0	0
May 20	13061995	DANSKIN CANAL	154	0	0	0
May 20	13062050	TREGO CANAL	44	0	0	0
May 20	13062051	JENSEN GROVE	0	0	0	0
May 20	13062503	WEARYRICK CANAL	47	0	0	0
May 20	13062506	WATSON CANAL	76	0	0	0
May 20	13062507	PARSONS CANAL	30	0	0	0
May 21	13075900	FT HALL MICHAUD	172	172	6008	-6008
May 21	13076400	FALLS IRRIG PUMP	80	80	1880	-1880
May 22	13080000	MINIDOKA NSIDE * (27A)	1014	0	23983	-23983
May 22	13080500	MINIDOKA SSIDE (10) (27B)	784	0	0	0
May 23	13085500	A & B IRRIGATION	206	206	7152	-7152
May 23	13085800	PA LATRL PUMP (11) (28B)	44	0	0	0
May 23	13086000	MILNER IRRIGATION	169	134	5262	-5262
May 23	13086520	NSIDE XCT GDNG (11) (28E)	712	0	0	0
May 23	13086530	RES DIST #2 CANAL	1258	1258	46691	-46691
May 23	13087000	N SIDE TWIN FALLS (28A)	1805	0	46256	-46256
May 23	13087500	TWIN FALLS S SIDE	2761	0	4198	-4198

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

# Bureau of Reclamation, Pacific Northwest Region Major Storage Reservoirs in the Upper Snake River Basin



PROVISIONAL DATA - Subject to change

Average daily streamflows indicated in cubic feet per second.  
Reservoir levels current as of midnight on date indicated.  
Click on gaging stations (red dots) for streamflow hydrographs.

**Upper Snake River system is at 57 % of capacity.**

(Jackson Lake, Palisades, Grassy Lake, Island Park, Ririe, American Falls, Lake Walcott)

Total space available: 1751511 AF

Total storage capacity: 4045695 AF